

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Apurva Dolatrai Naik	Examiner:	
Serial No.:		Group Art Unit:	
Filed:	June 20, 2003	Docket No.:	STL11224
Title:	Time Linear Arrival For Velocity Mode Seeks		

Mail Stop Patent Application Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450	
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INFORMATION DISCLOSURE STATEMENT**Section 1. Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)**

Form PTO/SB/08A is attached hereto.

**Section 2. Copies of Listed Information Items Accompanying This Statement**

Legible copies of all items listed in Form PTO/SB/08A accompany this Information Disclosure Statement.

**Section 3. Remarks or Additional Statements**

☒ This Information Disclosure Statement is being filed along with a new patent application.

☐ This Information Disclosure Statement is being filed *within* three months of the filing date of the application or date of entry into the national stage of an international application or *before* the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

☐ 37 C.F.R. §1.97(c) This Information Disclosure Statement is being filed *after* three months of the filing date of this national application or the date of entry of the national Stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:

1. a final action under section 1.113; or
2. a notice of allowance under section 1.311  
whichever occurs first.

☐ A fee under 37 C.F.R. §1.17(p) is required because no certification under 37 C.F.R. §1.97(e) has been made; or

☐ No fee is required because certification statement under 37 C.F.R. §1.97(e) is noted below.

☐ 37 C.F.R. §1.97(d) This Information Disclosure Statement is being filed *after* a final action under §1.113, or a notice of allowance under §1.113, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

☐ A fee under 37 C.F.R. §1.17(p) is required and either of the statements below (37 C.F.R. §1.97(e)).

☐ 37 C.F.R. §1.97(e) Choose either Statement:

☐ Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing; or

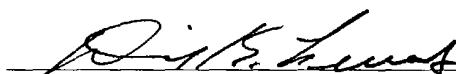
☐ No item of information contained in the IDS was cited in a communication from a foreign patent office in the counterpart foreign application, and to my knowledge no item of information contained in the IDS was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this IDS.

Consideration of the listed items is respectfully requested.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

6/20/03  
Date

  
David K. Lucente, Reg. No. 36,202  
SEAGATE TECHNOLOGY LLC  
Intellectual Property Dept. - COL2LGL  
389 Disc Drive  
Longmont, CO 80503-0001  
(720) 684 - 2295 (telephone)  
(720) 684 - 2588 (facsimile)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	
Filing Date	06/20/2003
First Named Inventor	Apurva Dolatrai Naik
Art Unit	
Examiner Name	
Attorney Docket Number	STL11224

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	AA	US-	4,679,103	07/07/1987	Workman	
	AB	US-	5,016,126	05/14/1991	Horie et al.	
	AC	US-	5,119,250	06/02/1992	Green et al.	
	AD	US-	5,128,813	07/07/1992	Lee	
	AE	US-	5,164,931	11/17/1992	Yamaguchi et al.	
	AF	US-	5,206,570	04/27/1993	Hargarten et al.	
	AG	US-	5,825,582	10/20/1998	Supino et al.	
	AH	US-	5,912,782	06/15/1999	Lee et al.	
	AI	US-	6,013,995	01/11/2000	Kim	
	AJ	US-	6,046,878	04/04/2000	Liu et al.	
	AK	US-	6,195,222 B1	02/27/2001	Heminger et al.	
	AL	US-	6,347,018 B1	02/12/2002	Kadlec et al.	
	AM	US-	6,469,863 B1	10/22/2002	Ell	
	AN	US-	6,490,120 B1	12/03/2002	Burton et al.	
		US-				
		US-				
		US-				
		US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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